

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Mail Stop Amendment
Commissioner for Patents,
Alexandria, VA 22313, on

4/4/05
(Date of Deposit)

Anthony P. Curtis, Ph.D., Reg. No. 46,193

Name of Applicant, Assignee or
Registered Representative

Signature

4/4/05
Date of Signature



Our Case No. 9281-4590

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Naoya Hasegawa et al.

Serial No. 10/611,555

Filing Date: July 1, 2003

For: A Magnetic Detecting Element Having
Second Antiferromagnetic Layer
Overlying Second Free Magnetic Layer
Extending in Track Width Direction
Beyond Track Width

)
)
)
) Examiner: Kevin Bernatz
)
) Group Art Unit No. 1173
)
)
)
)
)
)

Amendment

Commissioner for Patents
Alexandria, VA 22313

Dear Sir:

In response to the Office Action dated December 15, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claim begin on page 3 of this paper.

Remarks begin on page 6 of this paper.